APPENDIX A

VERSION WITH MARKINGS TO SHOW CHANGES MADE

IN THE CLAIMS:

The claims are amended as follows:

1. (Thrice Amended) A method of selecting a font to output a message represented by at least one unknown language, comprising the steps of:

creating a linked list of structures containing categories at least one category of information about associated with available system fonts;

parsing evaluating characters of the message and comparing each character of the message against entries in a character table bank, wherein the entries in the character table bank comprise a plurality of character sets to match against the linked list; and

identifying the character sets of the character table bank that support the characters of the message;

traversing the linked list of structures to output the characters of the message compare the at least one category of information associated with available system fonts against the identified character sets;

selecting at least one of the available system fonts to output the message based on the comparison results between the at least one category of information associated with available system fonts and the identified character sets.

2.   (Twice Amended) The method of claim 1, wherein the evaluating step of creating the linked list of structures containing at least one category of information associated with the available system fonts comprises creating font tag informationcomparing each character of the

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~~message in a universal character set.~~

3.   (Twice Amended) The method of claim 1, wherein the <u>message is</u> output ~~comprises printing~~<u>to a printer</u>.

4.   (Twice Amended) The method of claim 2, wherein the <u>characters of the message</u> <u>are encoded in</u> ~~universal character set is~~ Unicode.

5.   (Twice Amended) The method of claim 1, <u>wherein the step of identifying the</u> <u>character sets of the character table bank that support the characters of the message</u> further ~~comprising the step of generating~~ <u>comprises associating at least</u> a code page ~~output~~ ~~corresponding~~ to <u>the</u> characters <u>of the message</u> ~~matched.~~

6. (Thrice Amended) A system for selecting a font to output a message <u>represented by at</u> <u>least one unknown language</u> ~~to a printer~~, comprising:

~~a processor unit for creating~~<u>an enumeration module adapted to create</u> a linked list of structures containing ~~categories~~<u>at least one category</u> of information ~~about~~<u>that is associated with</u> available system fonts<u>;</u>

<u>a character evaluation module that</u> ~~for evaluating~~<u>is adapted to parse</u> characters of the message <u>and compare each character of the message against characters of a character table bank,</u> <u>wherein the entries in the character table bank comprise a plurality of character sets;</u> ~~to match~~ ~~against the linked list and~~

<u>a character set identification module that is adapted to identify the character sets of the</u>

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character table bank that support the characters of the message;

an association module that is adapted to traverse ~~for traversing~~ the linked list of structures to ~~output the characters of the message~~compare the at least one category of information associated with available system fonts against the identified character sets; ~~and~~

a selection module that is adapted to select at least one of the available system fonts to output the message based on the comparison results between the at least one category of information associated with available system fonts and the identified character sets; and

~~a printer~~an interface module, ~~connected to the processor unit,~~ that is adapted to output the characters of the message ~~to the printer by traversing the linked list~~.

7.   (Twice Amended) The system of claim 6, wherein the ~~processor unit compares each character of the message in a universal character set to a set of available system~~ enumeration module is further adapted to create the linked list of structures comprising at least font tag information associated with the available system fonts.

8.   (Twice Amended) The system of claim ~~7~~6, wherein the ~~processor unit tests the ability of each structure to express each character~~interface module is a printer.

9.   (Twice Amended) The system of claim ~~8~~6, wherein the characters of the message are encoded in ~~universal character set is~~Unicode.

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10.   (Twice Amended) The system of claim 6, wherein the ~~processor unit generates~~ association module is further adapted to associate at least a code page ~~output corresponding~~ to the characters ~~matched~~ of the message.

11.   (Thrice Amended) A system for ~~evaluating characters in~~ selecting a font to output a message represented by at least one unknown language ~~to output to a printer~~, comprising:

     enumerating means for creating a linked list of structures containing at least one category of information that is associated with available system fonts;

     character evaluating means for parsing characters of the message and comparing each character of the message against characters of a character table bank, wherein the entries in the character table bank comprise a plurality of character sets;

     character set identifying means for identifying the character sets of the character table bank that support the characters of the message;

     association means for traversing the linked list of structures to compare the at least one category of information associated with available system fonts against the identified character sets;

     selecting means for selecting at least one of the available system fonts to output the message based on the comparison results between the at least one category of information associated with available system fonts and the identified character sets; and

     interfacing means for outputting the characters of the message

     ~~processor means for creating a linked list of structures containing categories of information about available system fonts, for evaluating characters of the message to match~~

~~against the linked-list and for traversing the linked-list to output the characters of the message;
and~~

~~printer output interface means, connected to the processor means, to output the characters
of the message to the printer by traversing the linked list.~~

12.   (Twice Amended) The system of claim 11, wherein the ~~processor~~ enumerating
means creates the linked list of structures comprising at least font tag information associated with
the available system fonts ~~compares each character of the message in a universal character set to
a set of available system fonts.~~

13.   (Twice Amended) The system of claim ~~12~~11, wherein the ~~processor~~ interfacing
means ~~tests the ability of each of the structures to express each character~~ is a printer.

14.   (Twice Amended) The system of claim ~~13~~11, wherein ~~the universal character set
is~~ characters of the message are encoded in Unicode.

15.   (Twice Amended) The system of claim 11, wherein the ~~processor~~ associating
means ~~generates~~ associates at least a code page ~~output corresponding~~ to the characters of the
message ~~matched~~.

16.   (Thrice Amended) A storage medium for storing machine readable code, the
machine readable code being executable to select a font to output a message represented by at

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least one unknown language, ~~to a printer according to the method~~the machine readable code comprising instructions for:

creating a linked list of structures containing at least one category of information associated with available system fonts;

parsing characters of the message and comparing each character of the message against entries in a character table bank, wherein the entries in the character table bank comprise a plurality of character sets;

identifying the character sets of the character table bank that support the characters of the message;

traversing the linked list of structures to compare the at least one category of information associated with available system fonts against the identified character sets;

selecting at least one of the available system fonts to output the message based on the comparison results between the at least one category of information associated with available system fonts and the identified character sets

~~creating a linked list of structures containing categories of information about available system fonts;~~

~~evaluating characters of the message to match against the linked list; and~~

~~traversing the linked list to output the characters of the message.~~

17.   (Twice Amended) The storage medium of claim 16, wherein the machine readable code is further executable to create the linked list of structures comprising at least font tag information associated with the available system fonts~~evaluating step comprises comparing each character of the message in a universal character set to a set of available system fonts.~~

18.   (Twice Amended) The storage medium of claim ~~17~~16, wherein the machine

readable code is further executable to output the message to a printer~~step of comparing each~~

~~character comprises testing the ability of each structure to express each character~~.

19.   (Twice Amended) The storage medium of claim ~~18~~16, wherein the machine

readable code is further executable to encode the characters of the message in ~~universal character~~

~~set is~~ Unicode.

20.   (Twice Amended) The storage medium of claim 16, wherein the machine

readable code is further executable ~~further comprising the step of generating~~ to associate at least

a code page output ~~corresponding~~ to the characters of the message ~~matched~~.

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